

## LATE REVISIONS – 31 MAY 2018

**Item 11.i**                      ***Pacific Coast Producers and City of Woodland, Woodland  
Tomato Cannery, Yolo County***  
*Consideration of New Waste Discharge Requirements*

### **Waste Discharge Requirements:**

Provision H.2              Revise Provisions H.2 as follows:

2. If groundwater monitoring results show that the discharge of waste is causing groundwater to contain any waste constituents in concentrations greater than the Groundwater Limitations of this Order for two consecutive sampling events, within 120 days of the request of the Executive Officer, the Dischargers shall submit a BPTC Evaluation Workplan that sets forth the scope and schedule for a systematic and comprehensive technical evaluation of each component of PCP's waste treatment and disposal system to determine best practicable treatment and control for each waste constituent that exceeds a Groundwater Limitation. The workplan shall contain a preliminary evaluation of each

### **Monitoring and Reporting Requirements:**

A       Quarterly Monitoring Reports, Requirement 6, page 9

Revise Requirement as follows (does not change BOD loading requirement):

6. Calculated monthly-irrigation cycle average BOD loading rate for each LAA using the following formula:

$$M = \frac{8.345(CV)}{AT} + M_x$$



Where	$M$	=	mass of BOD applied to an LAA in lb/ac/day.
:	$C$	=	concentration of BOD in mg/L based on a monthly average.
	$V$	=	total volume of wastewater applied to the LAA during the irrigation cycle, in millions of gallons.
	$A$	=	area of the LAA irrigated in acres.
	$T$	=	irrigation cycle length in days (from the first day water was applied to the last day of the drying time).
	8.345	=	unit conversion factor.
	$M_x$	=	Mass <u>loading</u> of BOD from other sources <u>in lb/ac/day</u>

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